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FORM P 10-1449	SERIAL NO.	CASE NO.
	10/712,960	6270/131
LIST OF PATENTS AND PUBLICATIONS FOR	FILING DATE	GROUP ART UNIT
APPLICANT'S INFORMATION DISCLOSURE	November 13, 2003	N/A
STATEMENT		
(use several sheets if necessary)	APPLICANT(S): Gilbert et al.	

REFERENCE DESIGNATION

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EXAMINER INITIAL		OTHER ART — NON PATENT LITERATURE DOCUMENTS (Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.					
GR	A1	Performance Power Meter & Data Acquisition Node, Electro Industries/Gauge Tech, Nexus 1250 specification, 8 pages, 12/14/00.					
1	A2	Nexus 1250 Precision Power Meter & Data Acquisition Node, Accu-measure® Technology, Electro Industries/GaugeTech, specification, 8 pages, 11/16/99.					
	А3	Futura+ Series, "Advanced Power Monitoring and Analysis for the 21st Century", Electro Industries/GaugeTech, specification, 8 pages, 4/13/00.					
	A4	7700 ION Xpress Card™ Installation & Basic Setup Guide, Power Measurement, pp. 1-10, 2/18/00.					

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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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FILING DATE
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

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APPLICANT(S): Gilbert et al.

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER Number-Kind Code (if known)	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
4/2_	A1	4,225,839	09/1980	Martincic		
	A2	4,377,837	03/1983	Matsko et al.		
	A3	4,900,275	02/1990	Fasano		
	A4	4,957,876	09/1990	Shibata et al.		
	A5	5,001,420	03/1991	Germer et al.		
	A6	5,056,214	10/1991	Holt		
	A7	5,192,227	03/1993	Bales		
	A8	5,248,967	09/1993	Daneshfar		
•	A9	5,301,122	04/1994	Halpern		
	A10	5,418,752	05/1995	Harari et al.		
	A11	5,418,837	05/1995	Johansson et al.		
	A12	5,548,527*	08/1996	Hemminger et al.		
	A13	5,555,508	09/1996	Munday et al.		
	A14	5,570,292	10/1996	Abraham et al.		
	A15	5,602,363	02/1997	Von Arx		
	A16	5,650,936	07/1997	Loucks et al.		
	A17	5,554,312	08/1997	Hasbun et al.		
	A18	5,654,081	08/1997	Todd		<u>.</u>
	A19	5,675,748	10/1997	Ross		
	A20	5,680,640	10/1997	Ofek et al.		
	A21	5,704,805	01/1998	Douty et al.		
	A22	5,710,887	01/1998	Chelliah et al.		
	A23	5,715,314	02/1998	Payne et al.		
	A24	5,736,847	04/1998	Van Doorn et al.		
	A25	5,767,790	06/1998	Jovellana		
	A26	5,811,965	09/1998	Gu		
	A27	5,828,576	10/1998	Loucks et al.		
	A28	5,862,391	01/1999	Salas		
	A29	5,880,927	03/1999	Kent et al.		
	A30	5,896,393	04/1999	Yard et al.		
	A31	5,897,607	04/1999	Jenney et al.		
	A32	5,907,476	05/1999	Davidsz		
	A33	5,909,492	06/1999	Payne et al.		
	A34	5,933,004	08/1999	Jackson et al.		
	A35	5,936,971	08/1999	Harari et al.		
<i>M</i>	A36	5,960,204	09/1999	Yinger et al.		

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•	10/712,960	6270/131	
LIST OF PATENTS AND PUBLICATIONS FOR	FILING DATE	GROUP ART UNIT	
APPLICANT'S INFORMATION DISCLOSURE STATEMENT	November 13, 2003	N/A	
(use several sheets if necessary)	APPLICANT(S): Error! Reference source not found.		

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER Number-Kind Code (if known)	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
EN	A37	5,963,734	10/1999	Ackerman et al.		
	A38	5,963,743	10/1999	Amberg et al.		
	A39	5,978,590	11/1999	Imai et al.		
1	A40	5,991,543	11/1999	Amberg et al.		
1	A41	5,995,911	11/1999	Hart		
	A42	5,994,892 A	11/1999	Turino et al.		
	A43	6,000,034	12/1999	Lightbody et al.		
	A44	6,008,711	12/1999	Bolam		
	A45	6,009,406	12/1999	Nick		
	A46	6,023,160	02/2000	Coburn		
	A47	6,049,551	04/2000	Hinderks et al.		
	A48	6,059,129	05/2000	Bechaz et al.		
	A49	6,064,192	05/2000	Redmyer		
	A50	6,078,870	06/2000	Windsheimer		
	A51	6,088,659	07/2000	Kelley et al.		
	A52	6,091,237	07/2000	Chen, Lee-Fei		
	A53	6,092,189	07/2000	Fisher et al.		
	A54	6,144,960	11/2000	Okada et al.		
	A55	6,167,383	12/2000	Henson		
	A56	6,182,275	01/2001	Beelitz et al.		
	A57	6,182,170	01/2001	Lee et al.		
	A58	6,185,508	02/2001	Van Doorn et al.		,
	A59	6,192,470	02/2001	Kelly et al.		d
	A60	6,199,068	03/2001	Carpenter		
	A61	6,212,278	04/2001	Bacon et al.		
	A62	6,219,656	04/2001	Cain et al.		
	A63	2001/0001866	05/2001	Kikinis		
	A64	6,246,994	06/2001	Wolven et al.		
	A65	6,247,128	06/2001	Fisher et al.		1.
	A66	6,262,672	06/2001	Brooksby et al.		
	A67	6,275,168	08/2001	Slater et al.		
	A68	6,301,527 B1	10/2001	Butland et al.		
	A69	6,327,706	12/2001	Amberg et al.		
	A70	2002/0007318	01/2002	Alnwick		
	A71	2002/0026385	02/2002	mcCloskey et al.		
1	A72	6,363,057	03/2002	Ardalan et al.		
	A73	6,374,084	04/2002	Pok, Wilson		
V	A74	6,367,023	04/2002	Kling et al.		

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ING DATE	GROUP ART UNIT	
November 13, 2003	N/A	
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REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER Number-Kind Code (if known)	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
Cor	A75	2002/0065741	05/2002	Baum		
1	A76	2002/0091784 A1	07/2002	Baker et al.		
	A77	2002/0104022 A1	08/2002	Jorgenson		
	A78	2002/0156694	10/2002	Christensen et al.		
	A79	2002/0152200	10/2002	Krichilsky et al.		
	A80	6,459,997	10/2002	Andersen		
	A81	6,496,342 B1	12/2002	Horvath et al.		
`	A82	6,493,644 B1	12/2002	Jonker et al.		
	A83	6,486,652 B1	11/2002	Ouellette et al.		
•	A84	6,459,997 B1	10/2002	Andersen		
	A85	6,459,175 B1	10/2002	Potega		
	A86	2002/0169570	11/2002	Spanier et al.		
	A87	6,401,054 B1	06/2002	Andersen		
	A88	2003/0009401	01/2003	Ellis		
1/	A89	2003/0204756	10/2003	Ransom		
$\overline{}$	A90	6,694,270 B1	02/2004	Hart		

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER Number-Kind Code (if known)	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO
ar	A91	CA 2,299,002	02/2000	Canada		·
1	A92	WO 00/79452 A2	12/2000	WIPO		•
	A93	WO 01/01079 A1	01/2001	WIPO		
	A94	WO 01/01157 A1	01/2001	WIPO		
	A95	WO 01/01154 A11	01/2001	WIPO		
	A96	WO 01/01155 A1	01/2001	WIPO		
	A97	WO 01/01156 A1	01/2001	WIPO		
	A98	WO 01/01159 A1	01/2001	WIPO		
	A99	WO 01/01160 A1	01/2001	WIPO	· 1	
1/	A100	WO 01/55733 A1	08/2001	WIPO		
1/	A101	WO 01/73651	10/2001	WIPO		

EXAMINER INITIAL		OTHER ART – NON PATENT LITERATURE DOCUMENTS lude name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, losium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.
	A102	Quick Facts Sheet, "6200 ION Compact Modular Power & Energy Meter", Power Measurement, Dec. 2000, 1 page

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FORM PTO-1449	SERIAL NO.	CASE NO.
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LIST OF PATENTS AND PUBLICATIONS FOR	FILING DATE	GROUP ART UNIT
APPLICANT'S INFORMATION DISCLOSURE STATEMENT	November 13, 2003	N/A
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EXAMINER INITIAL	(Inc	OTHER ART – NON PATENT LITERATURE DOCUMENTS clude name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial,
	symp	osium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.
Off,	A103	Brochure, "The First True Breakthrough In Solid-State Residential Metering", CENTRON®, 1998, 4 pages
)	A104	Manual, "3300 ACM, Economical Digital Power Meter/Transducer – Installation and Operation Manual, Power Measurement, Ltd.", 1999, 79 pages
	A105	Brochure, SENTINEL [™] Electronic "Multimeasurement Meter," Schlumberger, Mar., 2001, 4 pages.
	A106	System Manager Software Setup Guide, Version 3.1, pg. 37, 1999.
	A107	POWERLOGIC System Manager™ 3000 Software Family, Square D Schneider Electric, Bulletin No. 3080HO9601T10/98, October 1999.
	A108	7700 Ion 3-Phase Power Meter, Analyzer and Controller, pgs. 1-8, November 30, 2000.
•	A109	7700 ION® User's Guide, Version 2.0, Appendix pgs. A1-A8, Filed as early as September 21, 1998.
	A110	7700 ION® Revenue Meter Programming Key, pgs. 1-4, August 6, 1997.
	A111	6200 ION, Installation & Basic Setup Instructions, ©Power Measurement Ltd., Revision Date April 25, 2001, 50 pages.
	A112	DSP56F801/803/805/807 16-Bit Digital Signal Processor User's Manual Preliminary - Rev. 3.0, @Motorola, Inc, 2001, 782 pages.
	A113	1991, Robert Bosch, "CAN Specification Version 2.0", 68 pages.
	A114	A. Lakshmikanth and Medhar M. Morcos, Article "A Power Quality Monitoring System: A Case Study in DSP-Based Solutions for Power Electronics," EEE Transactions on
	0445	Instrumentation and Measurement Vol. 50. No. 3 June 2001, 8 pages. Niall Murphy article, Internet Appliance Design "Forget Me Not", Embedded Systems
	A115	Programming June 2001, 4 pages.
	A116	ION® Technology, Meter Shop User's Guide, ©Power Measurement Ltd., Revision Date May 10, 2001, 48 pages.
	A117	Electro Industries/Gauge Tech DM Series - specification brochure, "DMMS 425 Low-Cost Multifunction Power Monitoring Outperforms All Others in its Class", 4 pages.
	A118	Motorola™ Preliminary Information Application Brief "Electronic Energy Meter with Powerline Modem on DSP56F80x", DigitalDNA from Motorola, ©2000 Motorola, Inc., 2 pages.
	A119	PM130 Serials TrueMeter™ - The Low Cost Analog Replacement, specifications, Satec, Inc., 2 pages.
	A120	New MeterM@il™ and WebMeter™ features connect power meters over the Internet, announcement by Power Measurement, Ltd., www.pwrm.com/company/news/a51 , 12/6/2000, page 1, printed 1/30/2004
	A121	Power Measurement Enhances Web Communications and Security Functions on IOI Energy and Power Quality Meters, announcement by Power Measurement, Ltd., www.pwrm.com/company/news/a62, 5/23/2001, page 1, printed 1/30/2004
V	A122	User's Installation & Operation and User's Programming Manual, The Futura Series, Electro Industries, pp. 1-64, @1995

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EXAMINER WALLE	Ravy	DATE CONSIDERED	7	13	104	

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FORM PTO-1449	SERIAL NO.	CASE NO.
	10/712,960	6270/131
LIST OF PATENTS AND PUBLICATIONS FOR	FILING DATE	GROUP ART UNIT
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EXAMINER	T	OTHER ART - NON PATENT LITERATURE DOCUMENTS
INITIAL	(Inc	clude name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, bosium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.
al	A123	ION Techology, ION® MeterM@ail, setup pamphlet for network administrators, pp. 1-13, revision date Nov. 11, 2001
	A124	Performance Power Meter & Data Acquisition Node, Electro Industries/Gauge Tech, Nexus 1250 specification, 8 pages, date unknown but before November 13, 2003
	A125	Nexus 1250 Installation and Operation Manual Revision 1.20, Electro Industries/Gauge Tech, 50 pages, Nov. 8, 2000
	A126	ION 7700™ Xpress Card, Installation & Basic Setup Guide, Power Measurement, pp. 1-15, revision date 9/26/1997
•	A127	8400 ION/8500 ION Instruction Leaflet, Power Measurement, pp. 1-8, October, 1999
	A128	Nexus 1250 Precision Power Meter & Data Acquisition Node, Accu-measure® Technology, Electro Industries/GaugeTech, specification, 8 pages, date unknown but before November 13, 2003
	A129	Futura+ Series, "Advanced Power Monitoring and Analysis for the 21 st Century", Electro Industries/GaugeTech, specification, 8 pages, date unknown but before November 13, 2003
	A130	Nexus 1250, Precision Power Meter & Data Acquisition Node, Accumeasure® Technology, Electro Industries/GaugeTech, specification, 16 pages, November, 1999
	A131	3720 ACM, 3-hase Power Instrumentation Package, Power Measurement, specification, 8 pages, revision date December 16, 1998
	A132	3720 ACM, Installation & Operation Manual, Power Measurement, 67 pages, revision date April 4, 2000
	A133	Multi-port Communications Card (MPCC), Multip-Port Ethernet Communications Card (MPE), Installation & Configuration Instructions, Power Measurement, pp. 1-9, revision date July 25, 1997
	A134	ION Technology, 7500 ION Installation & Basic Setup Instructions, Power Measurement, pp. 1-37, revision date February 17, 2000
	A135	What's New in the 7500 ION, Addendum to the User's Guid Addendum v206, Power Measurement, pp. 1-33, December 20, 2000
	A136	ION Technology, 7500 ION High Visibility 3-Phase Energy & Power Quality Meter, Power Measurement, specification, pp. 1-8, revision date March 21, 2000
	A137	7700 ION Xpress Card™ Installation & Basic Setup Guide, Power Measurement, pp. 1-10, date unknown but before November 13, 2003
	A138	ION Technology 7700 ION® 3-Phase Power Meter, Analyzer and Controller, Power Measurement, specification, pp. 1-10, revision date December 8, 1998
	A139	ION Technology 7700 ION™ Installation & Operation Manual, Power Measurement, revision date November 20, 1996
	A140	ION 8000 Series Meter, Meter Connectivity, specification, Power Measurement, pp. 1-56, revision date May 1, 2001
	A141	8500 ION Technical Documentation, 8500 ION and 8500 ION-PQ Advanced Intelligent Billing Meters, specification, Power Measurement, revision date April 15, 1999

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FORM PTO-1449	SERIAL NO.	CASE NO.
	10/712,960	6270/131
LIST OF PATENTS AND PUBLICATIONS FOR	FILING DATE	GROUP ART UNIT
APPLICANT'S INFORMATION DISCLOSURE STATEMENT	November 13, 2003	N/A
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EXAMINER INITIAL	(Inc	OTHER ART – NON PATENT LITERATURE DOCUMENTS Ilude name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, losium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.
and	A142	ION® Technology 8500 ION® 8400 ION® Advanced Socket-Mount Meter, specification, Power Measurement, pp. 1-12, revision date December 3, 1999
	A143	ION® Technology 7500 ION 7600 ION High Visibility Energy and Power Quality Compliance Meters, specification, Power Measurement, pp. 1-8, revision date November 30, 2000
	A144	ION® Technology 7500 ION User's Guide, Power Measurement, revision date October 15, 1999
	A145	Ramboz, J.D. and Petersons, O., NIST MEASUREMENT SERVICES: A Calibration Service for Current Transformers, U.S. Dept. of Commerce, National Institute of Standards and Technology, U.S. Government Printing Office, Washington, June 1991
	A146	Klingensmith, W., "Coordination and System Reliability: Choosing the Right Software," http://222.cooperpower.com/products/systems/pdf/sys_rely.asp , Copyright 2001 Cooper Industries, Inc.
	A147	Signature System Basics, "Here's how Signature System Works" http://www.signaturesystem.com/slgbasics.html , Copyright 1997, 1998, 1999, 2000 Dranetz-BMI
	A148	Signature System Infonodes, "Communication Options," http://www.signaturesystem.com/infonode.html , Copyright 1997, 1998, 1999, 2000 Dranetz-BMI
	A149	enerVista.com, Utility Enterprise Management, http://www.serv02.enervista.com/enervista.pdf , from brochure printed in Canada enerVista.com 1t.qrk, January 30, 2001
	A150	"GE Power Management enerVista.com opens window to a whole new world of web-enabled SCADA and substation management services," http://www.serv02.enervista.com/nav/new/enerVista.pdf, Markham, ON, September 6, 2000
	A151	Engage Networks, Inc., "Internet Protocol Card for Revenue Meters," http://www.engagenet.com
	A152	"WebGate Iris (Internet Residential Information System)" http://www.munet.com/MunetProducts IrisIndex.html "Products," pp. 1-3 http://www.munet.com/MunetProductsIris.html "Preliminary Specification" pp. 1-2 http://www.munet.com/MunetProductsIris Spec.html
	A153	"WebGate Icis (Internet Commercial Information System)," pp1 at http://www.munet.com/MunetProductsIcisIndex.htm , "Products (WebGate ICIS Intenet AMR now)," pp. 1-2 at http://www.munet.com/MunetProductsIcis.htm , "prodcts (WebGate ICIS Control Center Softwar), pp. 1-2 at http://222.munet.com/MunetProductsicisSpec.htm
	A154	"muNet Demonstrates End-to-End IP-Based Energy Management System at DistribuTECH," pp. 1-2 at http://www.munet.com/muNetNewPressReleases 0205001.htm
	A155	"muNet's WebGate IRIS Deployed for Utility Trials Across US", pp. 1-2 at http://www.munet.com/muNetNewPressReleases121300.htm
N/	A156	"muNet's WebGate System Finds a Home on the Internet," pp. 1-2 at http://www.munet.com/muNetNewPressREleases031899.htm

EXAMINER DATE CONSIDERED 07/14/04